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PTO/SB/05 (08-00)

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>		ATTORNEY DOCKET NO. PZ013P1C1 First Inventor Ruben et al. Title 90 Human Secreted Proteins Express Mail Label No. JC918745	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 256] <i>(preferred arrangement set forth below)</i> - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (<i>if filed</i>) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 18] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i></p> <p>i. <input checked="" type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies), or ii. <input checked="" type="checkbox"/> paper</p> <p>c. Request under 37 CFR 1.821(e)</p>	
ACCOMPANYING APPLICATION PARTS			
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet and document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement/ Form PTO/SB/08 <input type="checkbox"/> Copies of Citations</p> <p>13. <input checked="" type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Other: Copy of Petition for Extension of Time submitted concurrently w/ Appln. No. 09/244,112</p>			

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-Part (CIP) of prior application No: 09/244,112
Prior application information. Examiner Zeman, M Group/Art Unit: 1631

For CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		22195	or <input type="checkbox"/> Correspondence address below
NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	
NAME (Print/Type)	Registration No (Attorney/Agent) 40,302		
SIGNATURE	Date February 1, 2001		

Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL
for FY 2001
Complete if Known
Patent fees are subject to annual revision.

Application Number	Unassigned
Filing Date	February 1, 2001
First Named Inventor	Ruben et al.
Examiner Name	
Group Art Unit	

Total amount of payment	(\$862.00)	Attorney Docket Number	PZ013P1C1
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METHOD OF PAYMENT (CHECK ONE)

 1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to

 Deposit Account **08-3425**

Number

 Deposit Account **Human Genome Sciences, Inc.**
 Name

 Charge Any Additional Fee Required
 Under 37 CFR §§ 1.16 and 1.17

 Applicant claims small entity status

See 37 CFR 1.27

 2. Payment Enclosed

 Check Credit Card Money Order Other

Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 08-3425

FEE CALCULATION (CONTINUED)

3. ADDITIONAL FEES				Fee Paid
Large Entity	Small Entity	Fee	Description	
Fee Code	Fee Code	Fee (\$)	Fee (\$)	
105	130	205	65	Surcharge - late provisional filing fee or cover sheet
127	50	227	25	Surcharge - late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination
112	920	112	920	Requesting publication of SIR prior to Examiner action
113	1,840	113	1,840	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	390	216	195	Extension for reply within second month
117	890	217	445	Extension for reply within third month
118	1,390	218	695	Extension for reply within fourth month
128	1,890	228	945	Extension for reply within fifth month
119	310	219	155	Notice of Appeal
120	310	220	155	Filing a brief in support of an appeal
121	270	221	135	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,240	241	620	Petition to revive - unintentional
142	1,240	242	620	Utility issue fee (or reissue)
143	440	243	220	Design issue fee
144	600	244	300	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Petitions related to provisional applications
126	240	126	240	Submission of Information Disclosure Statement
581	40	481	40	Recording each patent assignment per property (times number of properties)
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))
179	710	279	355	Request for Continued Examination (RCE)
169	190	169	900	Request for expedited examination of a design application
Other fee (specify)				
Other fee (specify)				
*Reduced by Basic Filing Fee Paid				
Subtotal (3)				
\$				

Subtotal (2)	(\$862.00)	Complete (if applicable)	
Submitted By			
Name (Print/Type)	Kenley K. Hooyer	Registration No.:	40,302
Signature:		Telephone	301-309-8504
		Date	February 1, 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Ruben et al.

Application Number: to be assigned

Group Art Unit: to be assigned

Filed: herewith

Examiner: to be assigned

Title: 90 Human Secreted Proteins

Attny. Docket No. PZ013P1C1

REQUEST UNDER 37 C.F.R. § 1.821(e)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir :

The above-identified patent application is a continuation of application Serial No. 09/244,112, filed February 4, 1999. The sequence listing of the instant application is identical to the sequence content of the computer readable sequence listing filed in connection with application Serial No. 09/244,112, on February 4, 2000.

In accordance with 37 C.F.R. § 1.821(e), please use the computer readable form filed in connection with application Serial No. 09/244,112 as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the specification of the instant application filed herewith. Applicants hereby certify that the paper copy of the Sequence Listing filed herewith and the computer readable sequence listing filed on February 4, 2000 in connection with application Serial No. 09/244,112 are the same and do not include new matter.

Respectfully submitted

Date: February 1, 2001


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